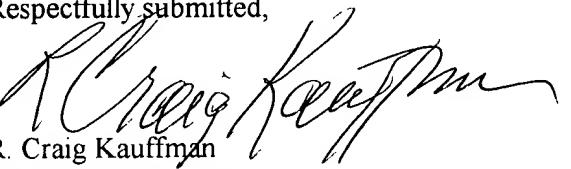


Attorney for Applicant acknowledges that the '194 Patent discloses the concept of taking into consideration the torque to which a machine is exposed during use in order to balance such machine. The '194 Patent does not, however, teach the use of at least two (2) weights spaced apart axially of a drive axis or arranging both of such weights in a non-symmetrical relationship relative to a plane defined by a first or drive axis of the machine and a parallel second axis about which an abrasive pad is free to rotate, as it orbits about the first axis. With the '194 Patent, balancing is not achieved, at least to the extent as that possible with Applicant's machine. The limitations of a pair of weights or masses, and their locations relative to each other, as well as to the plane defined by the first and second axes are present in both of claims 17 and 18.

Extension of time to reply to the Office Action is requested and a check for the \$925.00 government fee in support thereof accompanies this Amendment.

Favorable consideration of claims 17 and 18 is respectively solicited.

Respectfully submitted,

  
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RCK/mjk  
Enc.